

## ABSTRACT OF THE DISCLOSURE

The present invention, in various embodiments, provides techniques for using an in-progress data transaction to send additional information. In one illustrative embodiment, two asynchronous nodes are sending data to each other. In one transaction involving the first node sending data to the second node, the second node while receiving

5 part of the data recognizes that the rest of the data being sent is invalid, e.g., due to various kinds of errors. The second node then immediately requests the first node to resend the to-be-received, now erroneous, data. In one embodiment, the second node inserts the request in a data stream being in transit from the second node to the first node. The second node does not need to wait until the boundary of a data transaction, and, in

10 one embodiment, the request is embedded in a "drop packet."

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